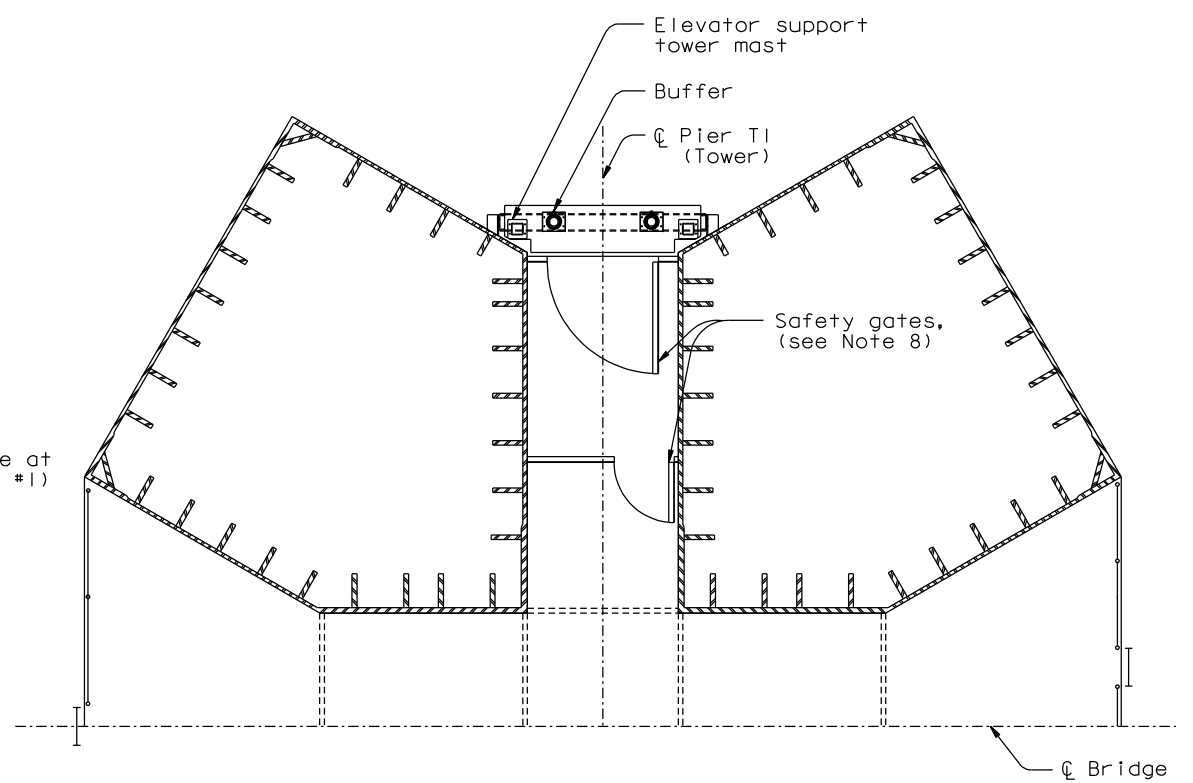


PARTIAL PLAN AT 15.000 M

SECTION A-A

1:50



PARTIAL PLAN AT 13.000 M

SECTION B-B

1:50

Caltrans
Metric

| DIST. | COUNTY | ROUTE | KILOMETER POST TOTAL PROJECT | SHEET NO. | TOTAL SHEETS |
|-------|--------|-------|------------------------------|-----------|--------------|
| 04 | SF | 80 | 13.2/13.9 | 94051R2 | 1204 |

Tien Hung Ho

REGISTERED ENGINEER - CIVIL

08-26-11

PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

Caltrans now has a web site! To get to the web site, go to: <http://www.dot.ca.gov>

REGISTERED PROFESSIONAL ENGINEER
Tien Hung Ho
No. C 43990
Exp. 06/30/13
CIVIL
STATE OF CALIFORNIA

NOTES:

- For elevator safety gate details at Elevator Stops #1, 2, 3, 4, and 5, see "Tower Elevator Enclosure Details No. 2" sheet.
- For elevator safety enclosure Types 1, 2A, 2B, 3 and 4 details, see "Tower Elevator Enclosure Details No. 3" sheet.
- All C, L, WT sections and plates shall be structural steel A709M Grade 345. All components for elevator safety gates and elevator safety enclosures shall be powder coated black.
- Welded wire mesh shall be of 4 mm (5/32 inch) Dia galvanized steel wires complete with (1"x1"x16 gauge) U-band frames, powder coated black, by Flynn Enslow or equivalent.
- Cables shall be 3.2 mm (1/8 inch) diameter 1x19 wire ropes galvanized steel, powder coated black, by Cable Moore or equivalent. Cables shall be tensioned to 350 pound force maximum at both ends with Turner Turnbuckle tensioners by Cable Moore or equivalent.
- Gate hinges shall be 120 mm weld-on fixed hinge pin stainless steel #SSWM048FP, powder coated black, by H.A.Guden or equivalent.
- Cable/wire mesh connections shall be galvanized steel "Separator clamps", powder coated black, by Cable Moore or equivalent.
- For safety gates at Elev 13.000 m, see "Road Plans".
- The Contractor shall field verify the clear distance between tower shafts at all gates and enclosures elevations prior to fabrication.
- For elevator safety gate details at Elevator Stop #6, see "Tower Elevator Enclosure Details No. 5" sheet.
- For parapet safety enclosure details, see "Tower Elevator Enclosure Details No. 6" sheet.

| | | | | | |
|--|--------------------------|--------------|----|-------|------|
| REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE | | | | | |
| 11/04/11 | TOWER ELEVATOR EXTENSION | AB | TH | 203S2 | |
| 11/02/11 | ELEVATOR DETAILS | GM | TH | 85 | |
| 08/26/11 | ELEVATOR DETAILS | GM | TH | 85 | |
| MARK | DATE | DESCRIPTIONS | BY | CH'D | CCO# |
| REVISIONS | | | | | |

R. Valizadeh/V. Toan/Y. L. /W. L. /F. C.

DESIGN OVERSIGHT

R. Valizadeh / *V. Toan* / *Y. L. / F. C.*

STN OFF DATE 11/04/11

Rev. Date: 5-18-98

CONTRACT CHANGE ORDER NO. _____

SHEET ____ OF ____

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

PREPARED FOR THE
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

| | | |
|------------|-----------|---------------|
| DESIGN | BY G. Mok | CHECKED T. Ho |
| DETAILS | BY G. Mok | CHECKED T. Ho |
| QUANTITIES | BY G. Mok | CHECKED T. Ho |

R. Manzanarez

PROJECT ENGINEER

BRIDGE NO.

34-0006L/R

KILOMETER POST

13.2/13.9

CU 04

EA 0120F1

DISREGARD PRINTS BEARING EARLIER REVISION DATES

08/26/11

REVISION DATES (PRELIMINARY STAGE ONLY)

| | | | | | |
|--|--|--|--|--|--|
| | | | | | |
|--|--|--|--|--|--|

SHEET 2 OF 2

523S1R2